

**INDUSTRIAL COMPONENT DATA**

# OT630KLAA6BZ 1SCA022834R1420 ABB OT630KLAA6BZ Enclosed switch

Brand: ABB | Manufacturer Part Number: OT630KLAA6BZ



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | OT630KLAA6BZ        |
| Catalog number  | 1SCA022834R1420     |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-766B743478       |
| Generated       | 2026-08-01          |

## Product Overview

OT630KLAA6BZ Enclosed switch  
Int. Box Disconnecter OT630KLAA6BZ  
OT630KLAA6BZ Encl. Switch Disconnecter

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      **ABB > Manual Switches > Box**

## Additional Product Information

Material Compliance  
RoHS Declaration 1SCC340049D0202  
RoHS Information Following EU Directive 2011/65/EU  
Popular Downloads  
Data Sheet, Technical Information 1SCC340015C0201  
Instructions and Manuals 1SCC340005M0007  
Mechanical Drawings OTKM108023PO.stp  
Environmental  
Degree of Protection acc. to IEC 60529 IP65  
Pollution Degree 3  
Ordering  
Minimum Order Quantity 1 piece  
Customs Tariff Number 85363090

Replacement Product ID (NEW) OT630KLUU6BZ

Country or Territory of Origin Finland

Dimensions

Product Net Width 800 mm

Product Net Height 1000 mm

Product Net Depth / Length 230 mm

Product Net Weight 39.8 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 815 mm

Package Level 1 Depth / Length 1310 mm

Package Level 1 Height 425 mm

Package Level 1 Gross Weight 46 kg

Package Level 1 EAN 6417019289502

Technical

Cable Entry Position Up/Down

Cable Outlets Per Side Open / Open

Connecting Capacity Main Circuit Hole Diameter 12 mm

Screw Clamp / PE Terminal 8pcs, 25...120 mm<sup>2</sup>

Conventional Thermal Current (I<sub>the</sub>) Fully Enclosed 570 A

Degree of Protection acc. to IEC 60529 IP65

Enclosure Material Steel sheet

Handle Color Black

Handle Type Pistol handle

Maximum Mounted Auxiliary Contacts 4 NO, 2 NC

Mounted Auxiliary Contacts 0 NO, 0 NC

Number of Poles 6P

Pollution Degree 3

Power Loss at Rated Operating Conditions per Pole 25 W

Rated Conditional Short-Circuit Current (I<sub>nc</sub>) 90 kA

Rated Impulse Withstand Voltage (U<sub>imp</sub>) 20 kV

Rated Insulation Voltage (U<sub>i</sub>) acc. to IEC/EN 60664-1...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OT630KLAA6BZ with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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